

**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/536,642
Applicant(s): David N. Roundhill, et al.
Filed: May 27, 2005
TC/A.U.: 2600/2624
Examiner: Mekonen T. Bekele
Atty. Docket: US 020471 US
Confirmation No.: 4312
Title: SEGMENTATION TOOL FOR IDENTIFYING
FLOW REGIONS IN AN IMAGE SYSTEM

<p>REPLY UNDER 37 C.F.R. § 1.116 EXPEDITED HANDLING REQUESTED TECHNOLOGY CENTER 2600</p>

AMENDMENT AFTER FINAL

Mail Stop--AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of **April 30, 2010**, please amend the above-referenced application as follows and reconsider the application in light of the following remarks.

This paper includes (each beginning on a separate sheet):

- 1. Amendments to the Claims;**
- 2. Remarks/Discussion of Issues;**